

EXHIBIT C

Pending claims in Application No. 09/359,426 as of January 13, 2003

1. An isolated *P. aeruginosa* protein, wherein said protein has a molecular weight of about 60 kDa to about 65 kDa, and wherein the N-terminal sequence of said protein comprises an amino acid sequence selected from the group consisting of:

Xaa Glu Glu Lys Thr Pro Leu Thr Thr Ala Ala Xaa Ala Pro Val Val Xaa Asn Ala
(SEQ ID NO:2);

Glu Glu Lys Xaa Xaa Leu (SEQ ID NO:3);

Xaa Glu Glu Lys Thr Pro Leu (SEQ ID NO:4); and

Val Val Xaa Asn Ala (SEQ ID NO:5).

4. A fragment of the protein of claim 1.
7. A composition comprising the protein of claim 1.
8. A composition comprising the fragment of claim 4.
9. A composition of claim 7 or claim 8, further comprising another *P. aeruginosa* protein or protein fragment.

18. A kit for use in detecting or diagnosing *P. aeruginosa*, wherein said kit comprises the protein of claim 1.

19. A kit for use in detecting or diagnosing *P. aeruginosa*, wherein said kit comprises the fragment of claim 4.

20. A kit for use in detecting or diagnosing *P. aeruginosa*, wherein said kit comprises the composition of claim 7 or claim 8.

21. The composition of claim 7 or claim 8, wherein said composition elicits an immune response in a subject when administered to said subject.

22. The composition of claim 9, wherein said composition elicits an immune response in a subject when administered to said subject.

24. The composition of claim 7 or claim 8, wherein said composition further comprises a pharmaceutically acceptable carrier.

25. The composition of claim 9, wherein said composition further comprises a pharmaceutically acceptable carrier.

26. The composition of claim 7 or claim 8, wherein said composition further comprises an adjuvant.
27. The composition of claim 9, wherein said composition further comprises an adjuvant.
36. A kit for use in detecting or diagnosing *P. aeruginosa*, wherein said kit comprises the composition of claim 9.